

Michigan Green Schools Tri-County Resource List

1. *The school recycles paper.* Papers to be recycled may include: newspapers, junk mail, flyers, envelopes, office paper, letterhead, magazines and catalogs, colored paper, stationery and shredded paper.

Local

- City of Lansing Waste Reduction Services, www.lansingrecycles.com
 - Lansing School District and other schools located in the City of Lansing are eligible for FREE curbside recycling collection. Please contact Lori Miller at 483-4599 for more information and/or review, "Recycling in School, Ten Steps to a Successful School Recycling Program." Go to: <http://www.lansingmi.gov/Lansing/pubserv/wastereduction/schoolbooklet9.pdf> to download a copy for your reference.
- Clinton County- Clinton County Solid Waste Authority, <http://www.waynetwplandfill.com/recycling.html>
- Ingham County- Ingham County Health Department, <http://hd.ingham.org/environmental-health/waste-management/recycling-information-by-item.aspx>
- Eaton County- Eaton County Department of Resource Recovery, http://www.eatoncounty.org/Departments/Eaton_County_Department_of_Resource_Recovery/Eaton_County_Recycling_Centers.html
- National- Kids Recycle! Examples of recycling programs in schools across the country, <http://www.kidsrecycle.org/recycling.php>
- National- Earth 911, www.earth911.com

2. *The school reuses its magazines, newspapers and other items for other projects.*

Additionally, schools can utilize used items when teaching math, science and other lessons. A variety of materials can be found at Lansing's Creation Station, located at 200 Museum Dr # 105, Lansing, MI 48933. Call for hours and other information: (517) 371-2451.

Reuse materials available at:

The Scrap Box
501 State Circle
Ann Arbor
734-994-0012

Arts & Scraps
6135 Harper
Detroit
313-640-9050



The Creation Station
Impression 5
200 Museum Drive
Lansing, MI 48933-1914
(517) 371-2451
www.cacsvoices.org

National Resources

- Craft ideas for using magazines and newspapers:
 - Magazine Mosaics, <http://www.kinderart.com/recycle/magmos.shtml>
- Other ideas for arts and craft projects with recycled materials:
 - Kinder Art, <http://www.kinderart.com/recycle/>
 - The Imagination Factory's Trash Matcher, <http://www.kid-art.com/htdoc/matchtmp.htm>
 - http://crafts.kaboose.com/holidays/earth-day/earth_day_crafts.html
- Other Paper Reuse Information:
 - U.S. Environmental Protection Agency's recycling resources for teachers: <http://www.epa.gov/teachers/waste.htm>
 - Lesson plans and other resources, focused on paper: <http://www2.scholastic.com/browse/article.jsp?id=3752736>

3. The school has adopted an endangered species animal from one of several organizations and posted a picture of it in a main traffic area.

Endangered Species List

- U.S. Fish & Wildlife Service, <http://www.fws.gov/Endangered/wildlife.html#Species>
- Endangered Species Act—is a species listed in another country? http://ecos.fws.gov/tess_public/SpeciesReport.do?lead=10&listingType=L
- Animal Planet's Endangered Species Guide, <http://animal.discovery.com/guides/endangered/endangered.html>

Local Adoption

- Potter Park Zoo (Lansing) Adopt an animal program. Make sure your adopted animal is on the endangered species list. <http://ingham.org/ppz/adopt.htm>
- Wild Side Rehabilitation Center (Eaton Rapids) <http://wildsiderehabilitationcenter.org>
- Bengel Wildlife Center (Bath) <http://www.miwildlife.org/bengel.asp>
- Nature Discovery (Williamston) <http://www.naturediscovery.net/>
- Detroit Zoo Animal Adoptions. Make sure the species you choose is endangered. http://www.detroitzoo.org/Support_the_Zoo/Membership/Adopt_an_Animal/

National Adoption

- National Wildlife Federation's Adopt an Animal https://online.nwf.org/site/Ecommerce/?store_id=1641&s_src=nwfnaw&s_subsrc=wildlife

National/International Adoption



- WWF Adopt a Species, <https://secure.worldwildlife.org/ogc/>
4. *The school media center updates its print and nonprint ecological materials regularly.*
5. *An energy savings program has been instituted at the school.*
- Michigan Energy Options; Local non-profit community agency that provides energy and environmental information and services, www.michiganenergyoptions.org
6. *Students participate in a planned program of energy savings, including dusting coils on cafeteria refrigerators, water heaters one degree lower, seeing how plants and trees placed strategically can save energy, and checking proper inflation on bus tires and other school vehicles every month.*

Basic tips for energy savings at schools

- How to Save Energy by The Peninsula School District, http://www.peninsula.wednet.edu/conservation/Energy/e_info.htm
- Audubon International Fact Sheet, <http://www.auduboninternational.org/programs/PartnersforEnvironment/tracks/4-%20Save%20Energy%20at%20School.pdf>

Energy saving activities for students

- Five Ways Students Can Save Energy, <http://usgovinfo.about.com/library/weekly/blearthday2002.htm>

Additional Energy Efficiency Resources:

- <http://www.dnr.state.wi.us/org/caer/ce/greenschools/resourcesEnergy.htm>
- <http://www.energyquest.ca.gov/>
- <http://ase.org/content/article/detail/625>

7. *The school has hosted a visit by an ecological spokesperson, a representative of the Sierra Club, an endangered animal species show, or a similar presentation.*

Local

- Potter Park Zoo Educational Programs, <http://ingham.org/ppz/programs.htm>
- Minibeast Zooseum and Education Center, <http://members.aol.com/YESbugs/zooseum.html>, 6907 West Grand River Ave. Lansing MI 48906-9131; TEL. 517-886-0630
- Mid-MEAC <http://www.midmeac.org/>
- Audubon Society <http://www.michiganaudubon.org/>
- Sierra Club <http://michigan.sierraclub.org/>
- Michigan United Conservation Clubs <http://www.mucc.org/>
- Nature Conservancy <http://www.nature.org/wherewework/northamerica/states/michigan/>
- Pierce Cedar Creek Institute <http://www.cedarcreekinstitute.org/>
- Woldumar Nature Center <http://www.woldumar.org/>

State

- Michigan Department of Environmental Quality Speaker Service,
<http://www.deq.state.mi.us/eforms/speakerrequest.html>

8. *The school has a birdhouse habitat project.*

- Resources on building methods
 - <http://www.familybusinesses.com/birdhouses/birdinfo/birdlink.htm>
 - <http://www.freebirdhouseplans.net/>
 - <http://www.mybackyardplans.com/birdhouses.php>
 - <http://www.birdwatching-bliss.com/bird-house-plans.html>

9. *The school has established a natural Michigan garden project with native plants.*

Local Native Plant Nurseries

- Michigan Wildflower Farm 11770 Cutler Rd., Portland, MI 48875; Tel: 517/647-6010 Fax: 517/647-6072 www.michiganwildflowerfarm.com
- WILDTYPE Design Native Plants & Seed, 900 North Every Rd., Mason, MI 48854; Tel: 517/244-1140 Fax: 517/244-1142 www.wildtypeplants.com

10. *The school has solar power presentations or experiments, such as a solar cookout.*

- Michigan Energy Options; Local non-profit community agency that provides energy and environmental information and services,
www.michiganenergyoptions.org
- Great Lakes Renewable Energy Association <http://www.glrea.org>

11. *Classes do energy audits of their classrooms and make improvements, such as placing film on window, caulking windows, or using kits to make windows more energy efficient.*

- Guide for Teachers: <http://www.enviroliteracy.org/article.php/1149.html>

12. *The school has a printer cartridge recycling program through which the school earns money by selling the cartridges to companies that buy them from schools.*

- Office Max takes them for the \$3 per cartridge rebate (up to 5 cartridges each visit) <http://www.officemax.com/omax/home/homePage.jsp>

13. *The school recycles RECHARGEABLE batteries and has designated a representative to return them to an appropriate recycling program.*

Local

- Ingham County and Eaton County Drop-off Sites
<http://hd.ingham.org/environmental-health/waste-management/recycling-information-by-item.aspx>
- Clinton County Drop-off Sites, http://www.clinton-county.org/waste/documents/batteryflyer_000.pdf
- Eaton County Drop-off Sites,
http://www.eatoncounty.org/Departments/Resource_Recovery_Recycling_Reuse/How_Can_I_Recycle_.htm

- Greater Lansing Area Drop-Off Sites, <http://www.lansingmi.gov/Lansing/pubserv/wastereduction/battery11.pdf>
- Call 2 Recycle, <http://www.call2recycle.org>

14. *The school recycles cellular telephones and receives money for them from recycling companies that work with schools.*

Local

- Ingham County Drop-off and Eaton County Drop-off Sites, <http://hd.ingham.org/environmental-health/waste-management/recycling-information-by-item.aspx>
- Clinton County Drop-off Sites, <http://www.clinton-county.org/waste/documents/Cellphonecollection1-08.pdf>
- Eaton County Drop-off Sites, http://www.eatoncounty.org/Departments/Resource_Recovery_RecyclingReuse/How_Can_I_Recycle.htm
- Cell phone recycling fundraiser <http://www.charitablerecycling.com/CR/home.asp>

15. *The school observes Earth Day in some way in April.*

Local

- Greater Lansing Go Green! Initiative Earth Day Celebration, GoGreenGoLansing.com, 517/483- 4597

Other Earth Day activity ideas

- <http://www.theteachersguide.com/earthdaylessonplans.htm>
- http://www.educationworld.com/a_lesson/lesson174.shtml
- <http://earthday.envirolink.org/guide6.html>
- <http://www.earthday.net/>

16. *Art classes have a poster contest to support ecology concerns and a school-wide display in conjunction with Earth Day activities.*

17. *The school has science class projects in which students do several home energy improvements such as turning down hot water heaters, installing home window insulation kits, cleaning coils on home refrigerators, and installing draft guards for doors.*

- Teachers Guide: <http://www.enviroliteracy.org/article.php/1149.html>
- Home energy saving tips http://www.energystar.gov/index.cfm?c=home_improvement.hm_improvement_index
- Energy audit info <http://ase.org/content/article/detail/1053>

18. *The school has an ecology club that participates in such activities as helping senior citizens make their homes more energy efficient, putting in new furnace filters, caulking*

windows, cleaning refrigerator coils in homes, and setting water heaters one degree lower.

- Michigan Energy Options; Local non-profit community agency that provides energy and environmental information and services, www.michiganenergyoptions.org
- GET (City Green Energy Technologies) City <http://www.getcity.org/Home.html>

19. Classes visit internet sites where clicking saves rainforest habitat and teachers document the students' efforts.

- The Rainforest Site <http://www.therainforestsites.com/clickToGive/home.faces?siteId=4>
- Race of the Rainforest <http://rainforest.care2.com/>
- Ecology Fund http://www.ecologyfund.com/ecology/_ecology.html

20. The school sets a goal of 5 % less energy usage and works with local power utilities to make progress toward the goal.

- Lansing Board of Water and Light, <http://www.lbwl.com/>
- Consumers Energy, <http://www.consumersenergy.com/welcome.htm>
- Detroit Edison, <http://www.dteenergy.com>